



Issue 225 December 1st, 2018

Top links

Skywarn Recognition Day is today

During the SKYWARN™ Special Event operators will visit NWS offices and contact other radio operators across the world.

National Weather Service

Amazon AWS Ground Station

Ingest and Process Data from Orbiting Satellites.

Amazon Web Services

Peanut: Talk to DSTAR reflectors via Android

On the Peanut you can talk with Hams around the world via an Android device or network radio.

PA7LIM

VHF Tropo Opening

After 3 hours I'd worked 10 DXCC on 2m.

Adventures in Ham Radio

Designing and Testing a PCB Wideband Spiral Antenna

A Vivaldi antenna is wideband and directional and the design works well for frequencies above 800 MHz, but becomes too physically large to handle for lower frequencies like 400 MHz.

RTL SDR

Restoring A Rusting Old Tower

I've discovered that some 'free' ham gear is like being given a free dog... you have to be aware of the hidden costs.

VE7SAR

My SOTA Battery Journey

I started out using a small sealed lead acid (SLA) battery. These use well-established battery technology that has stood the test of time.

K0NR

[SDR Basics: RTL-SDR + Android](#)

How to Use an RTL-SDR Dongle on an Android Phone.

[YouTube](#)

[Inside a Sony CRT factory](#)

[YouTube](#)



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73

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